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**State of Utah**  
**DEPARTMENT OF NATURAL RESOURCES**  
**Division of Oil, Gas & Mining**

MICHAEL R. STYLER  
Executive Director

JOHN R. BAZA  
Division Director

**Inspection Report**

Supervisor MDA

**Minerals Regulatory Program**

**Date of Report:**

**Mine Name:** The Rockland Mine  
**Operator Name:** Miracle Rock Mining and Research

**Permit number:** M0150040  
**Inspection Date:** April 12, 2007  
**Time:** 9:00-10:45 AM

**Inspector(s):** Paul Baker

**Other Participants:** David Taylor

**Mine Status:** Active (inactive at the time of the inspection)

**Weather:** Mostly cloudy, 40s

*Elements of Inspection*

	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Concurrent Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Water Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Other	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Purpose of Inspection:**

This was a routine inspection.

**Inspection Summary:**

1. Permits, Revisions, Transfer, Bonds

Cessation order MC2006-03-08-01 is still in effect, and the abatement date has been extended to May 25, 2007. The abatement requirement is that the mine plan be approved, and the operator is now working with a consultant to complete the plan.

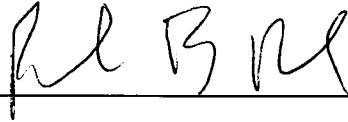
12. Other

This is mostly an underground mine, and there have been few changes since the last inspection. Various views of the site are in Photos 1 through 4. Surface mining has occurred in the south part of the mine area (Photos 1 and 2) with underground mining elsewhere. Photo 3 shows the newest part of the mine that was developed about three years ago.

**Conclusions and Recommendations:**

It appears the site is being well maintained, and I have no recommendations for changes that need to be made in the operations. The most critical item at this point is for the operator to finish permitting requirements.

Inspector's Signature



Date:



PBB:pb

cc: David Taylor, Miracle Rock  
John Blake, SITLA

Attachment: Photos

P:\GROUPS\MINERALS\WP\M015-Emery\M0150040-MiracleRock\inspection\ins-04122007.doc

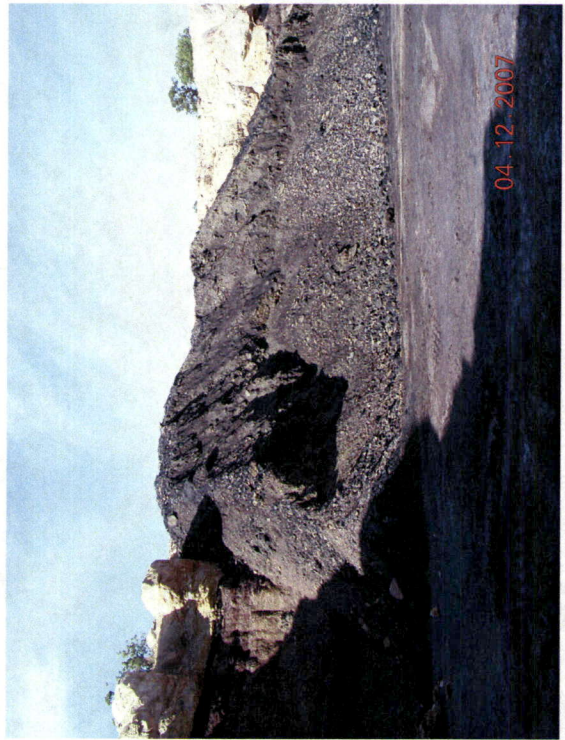


**ATTACHMENT  
Photographs**

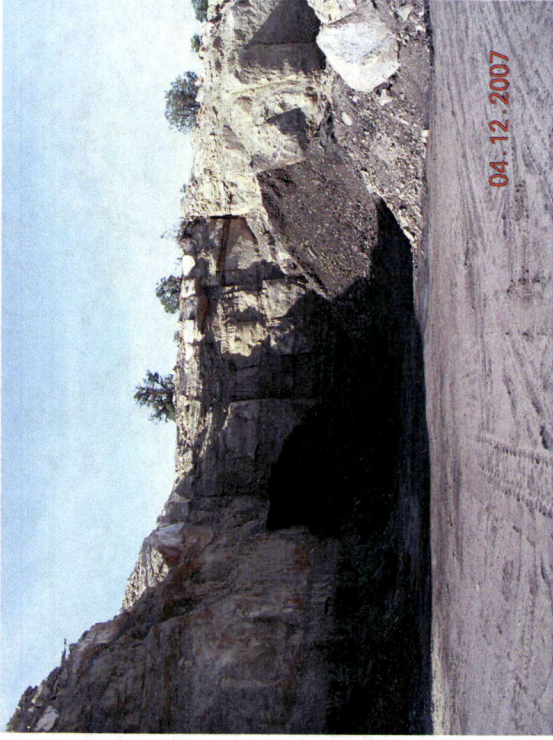
**M0150040, The Rockland Mine, Miracle Rock Mining and Research  
Inspection Dated: April 12, 2007; Report Dated: May 4, 2007**



**Photo 1. The refuse pile in the surface mining area.**



**Photo 2. A product stockpile in the surface mining area.**



**Photo 3. This is an area on the northwest side of the mine that was developed a few years ago.**



**Photo 4. The outslope of the mine.**

[illegible]



## ATTACHMENT

### Photographs

M0150040, The Rockland Mine, Miracle Rock Mining and Research

Inspection Dated: April 12, 2007; Report Dated: May 4, 2007



Photo 1. The refuse pile in the surface mining area.

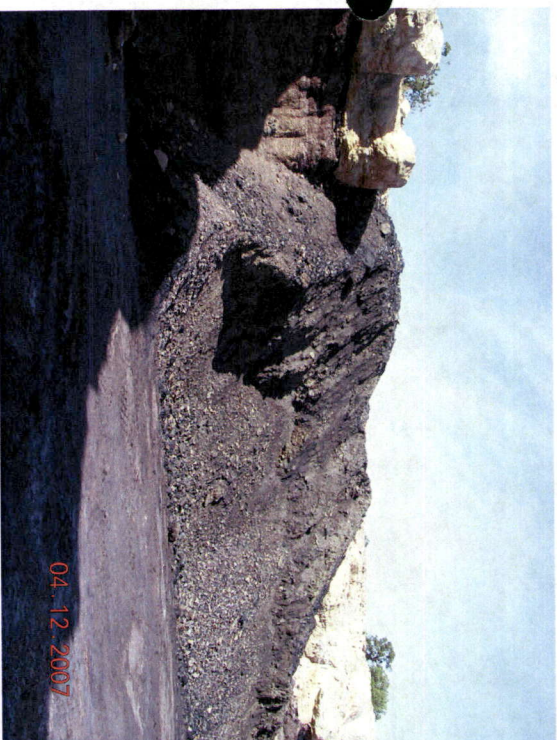


Photo 2. A product stockpile in the surface mining area.



Photo 3. This is an area on the northwest side of the mine that was developed a few years ago.



Photo 4. The outslope of the mine.